

Audikast 3



Interactive Setup & Support Guide

Version 1.6.1

Start Setup

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1. Before You Start

Add wireless Bluetooth streaming to your TV with this easy-to-use transmitter

- Place the unit near your TV and a power outlet
- Works with Bluetooth headphones, earbuds, or speakers
- Check your TV for Optical, AUX, or RCA output
- Setup takes just a few minutes—no tech skills needed

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2. What's in the Box

Inside your package, you'll find:



✓ Audikast
Transmitter



✓ Type C
Power Cable



✓ Optical
Audio Cable

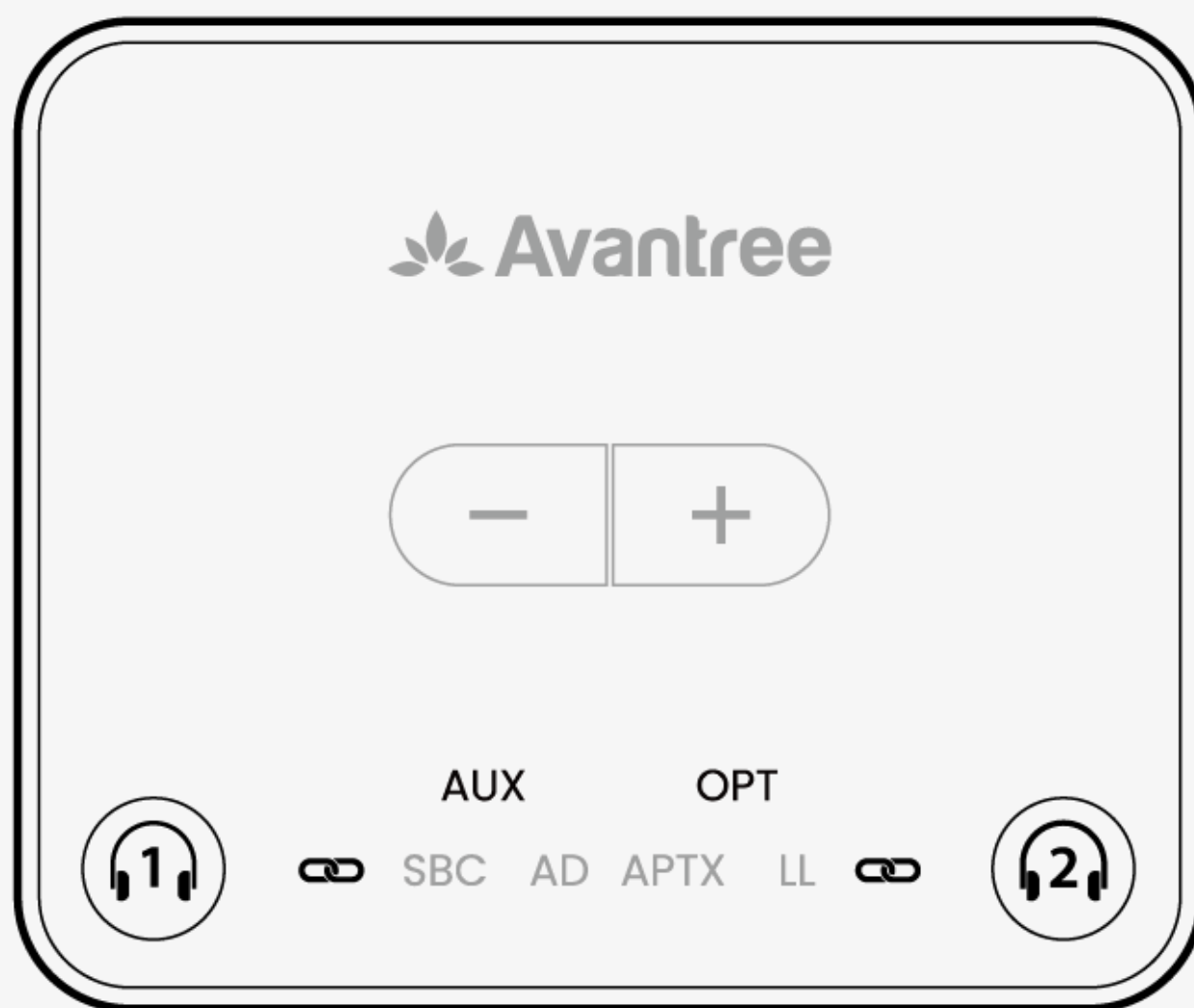


✓ AUX 3.5mm
Audio Cable

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3. Buttons & Indicators



LED OPT/AUX:

✓ **Solid = Valid** audio signal

LED  :

✓ **Solid = Connected**

- Blinks **red** & **blue** = Pairing
- Blinks **blue** = Reconnecting

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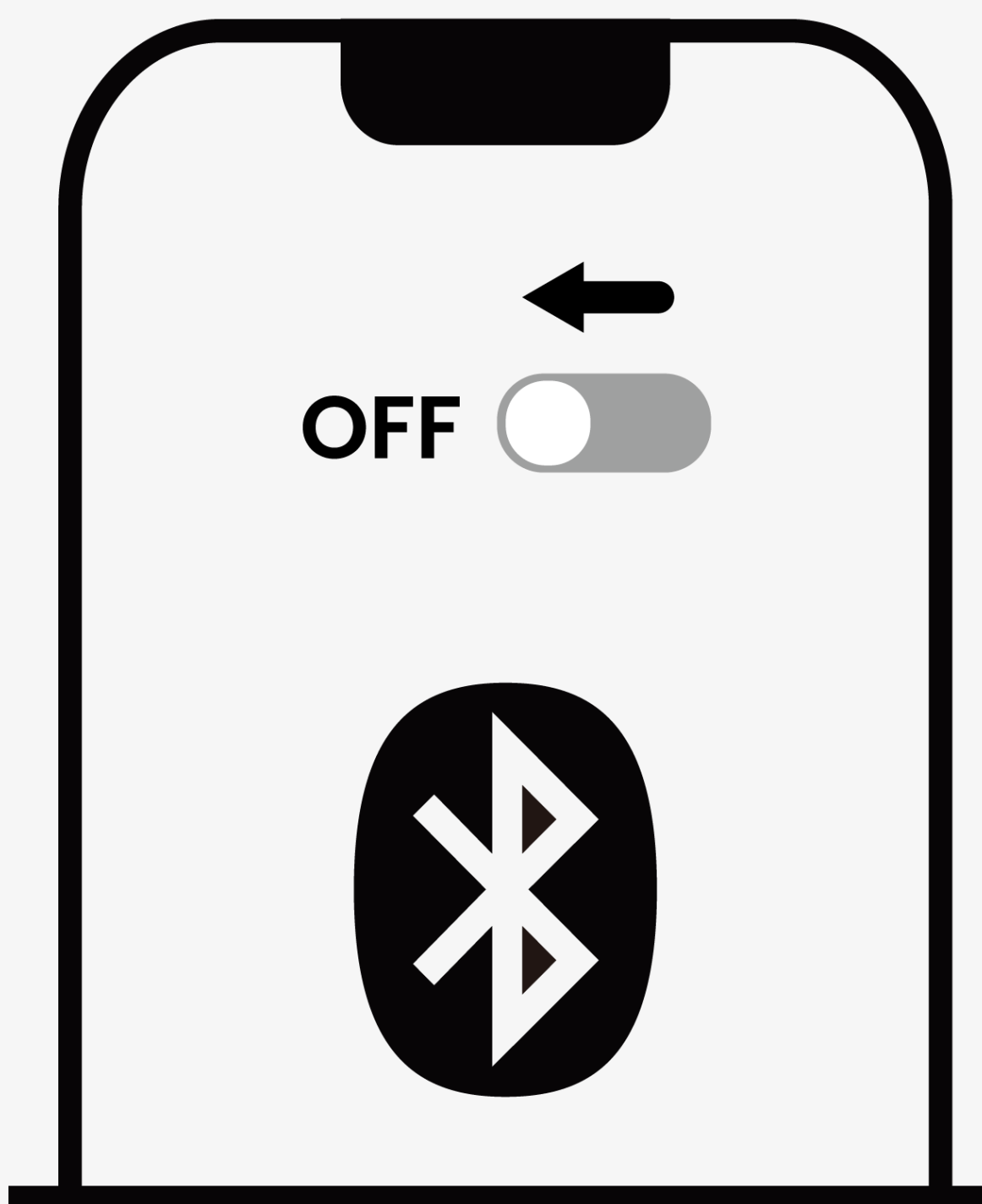
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4. Connect Headphones

4.1 Disable Phone Bluetooth

To avoid auto-reconnect, turn off Bluetooth on connected devices (e.g. phones).



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4. Connect Headphones

4.2 Headphone Pairing


Not sure how? Select your brand.




AirPods (Pro)





AirPods Max














Other/
Speaker

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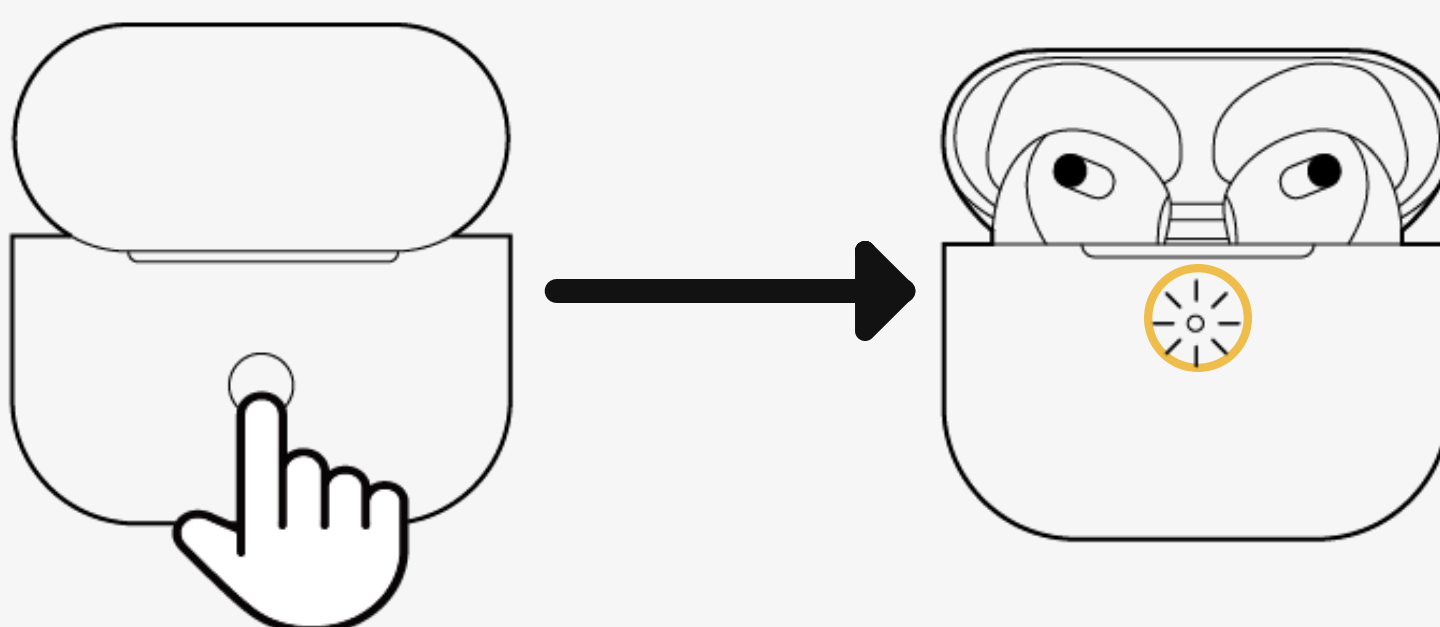
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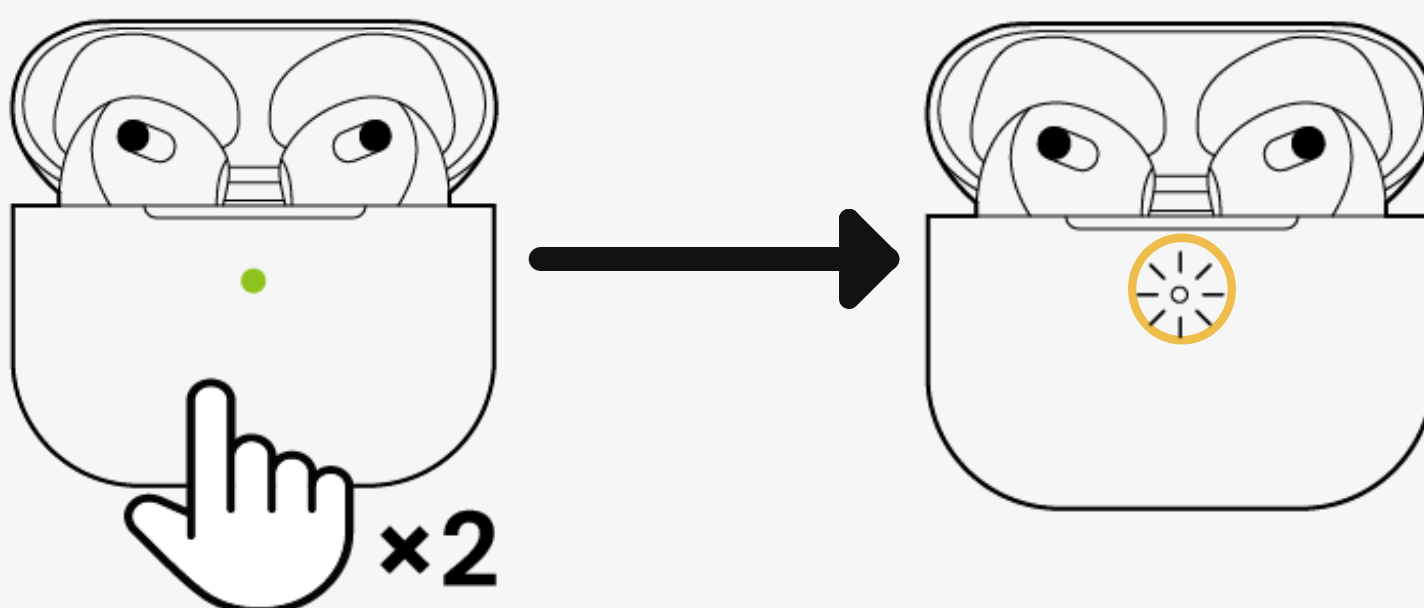
4. Connect Headphones

4.2 AirPods & AirPods Pro

AirPods 1, 2, 3 & AirPods Pro: With AirPods **in** the case, open the lid, then hold the button on the back for **~5s**.
→ LED blinks **white**.



AirPods 4: **Double-tap** the front of the AirPods case. LED: **green** → **white**



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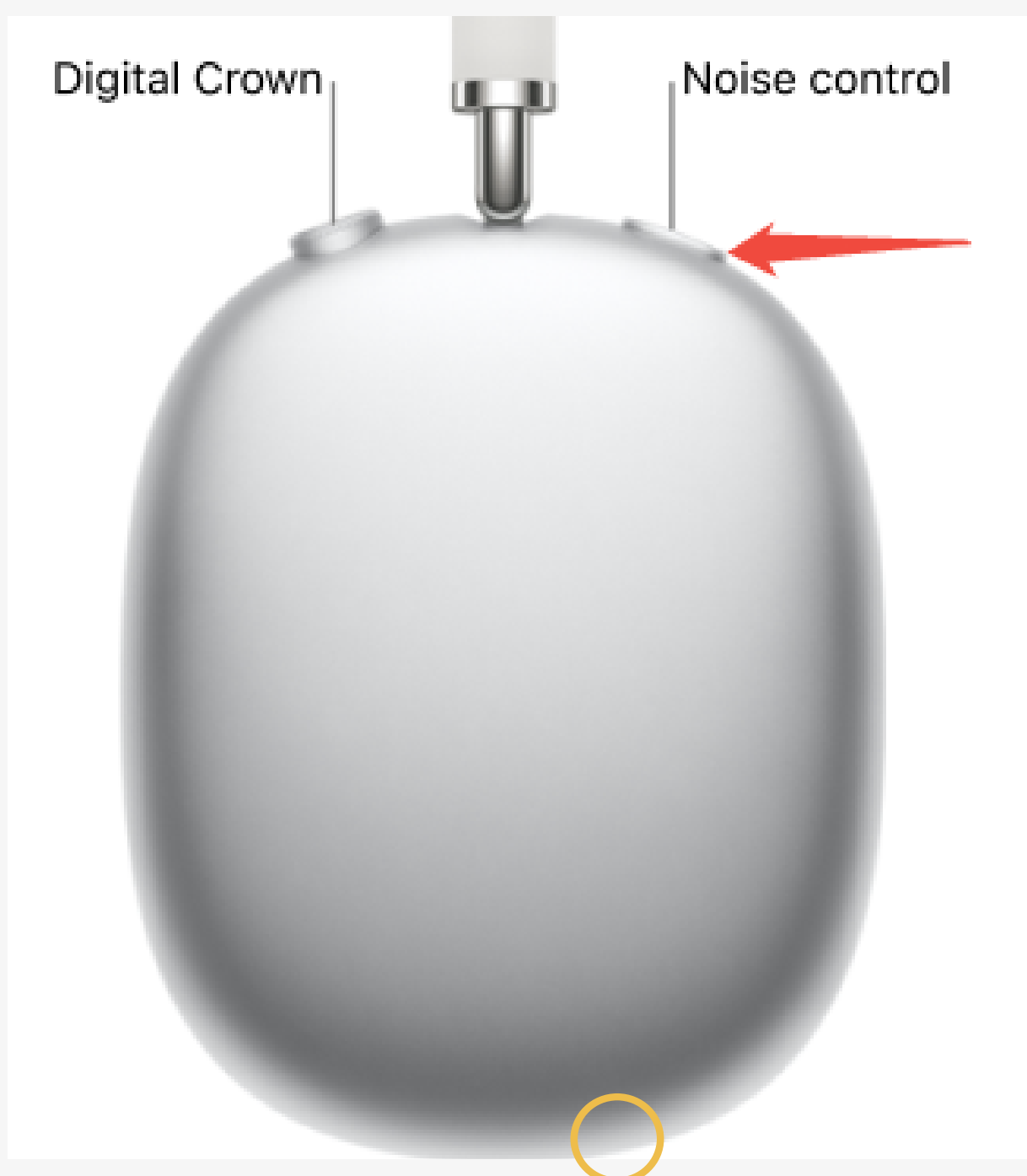
4. Connect Headphones

4.2 AirPods Max

Press and hold the right noise control button for **5s**.

LED on the bottom blinks **white**.

→ Ready to pair.



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4. Connect Headphones

4.2 Bose QC Ultra

- 1** Turn on your headphones.
- 2** Press and hold the power button.
LED blinks **blue**. → Ready to pair.



[See other models.](#) ↗

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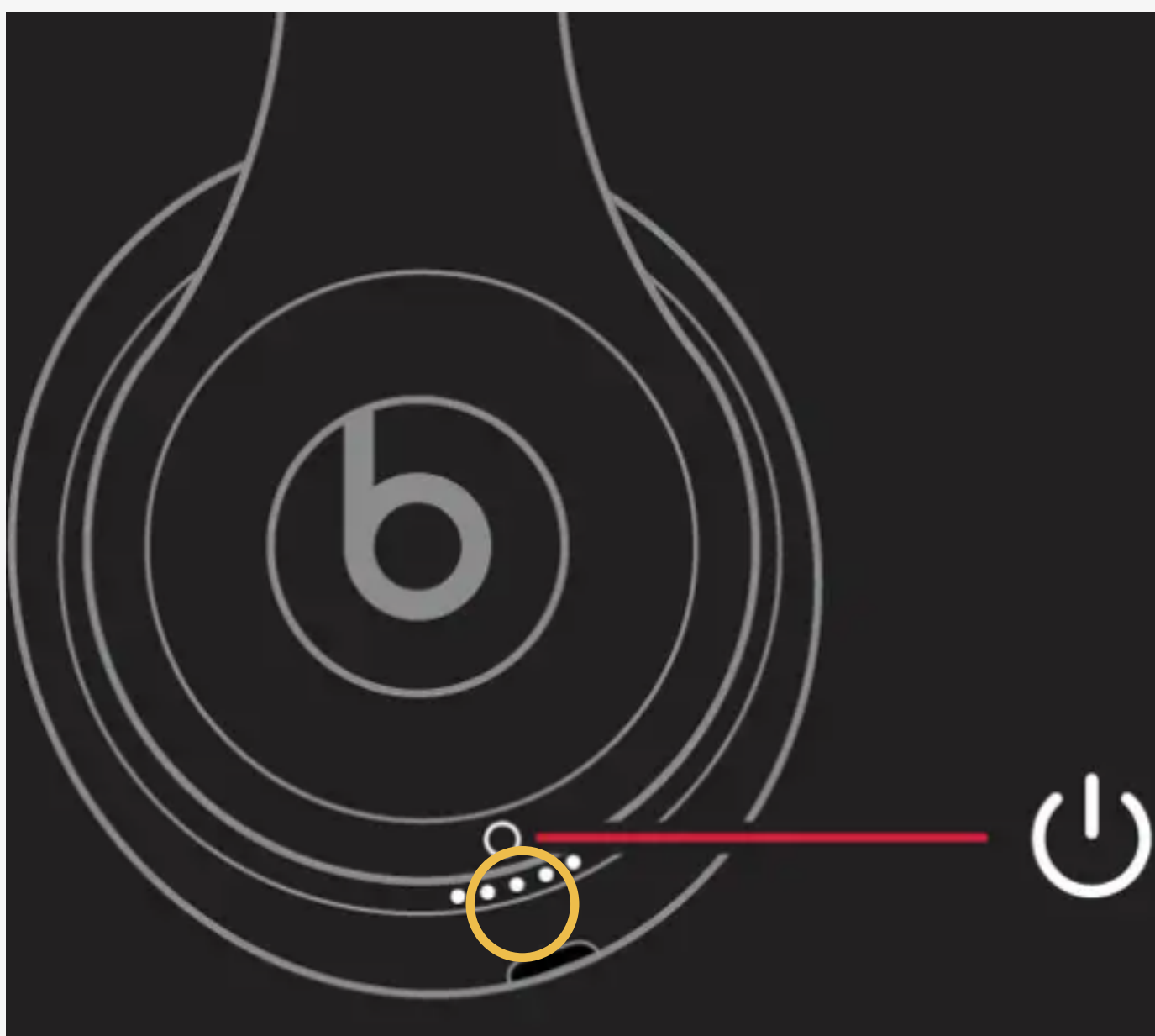
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4. Connect Headphones

4.2 Beats Studio Pro

- ❶ Turn on your headphones.
- ❷ Press and hold the system button on the right earcup. LED **blinks**.
→ Ready to pair.



[See other models.](#) ↗

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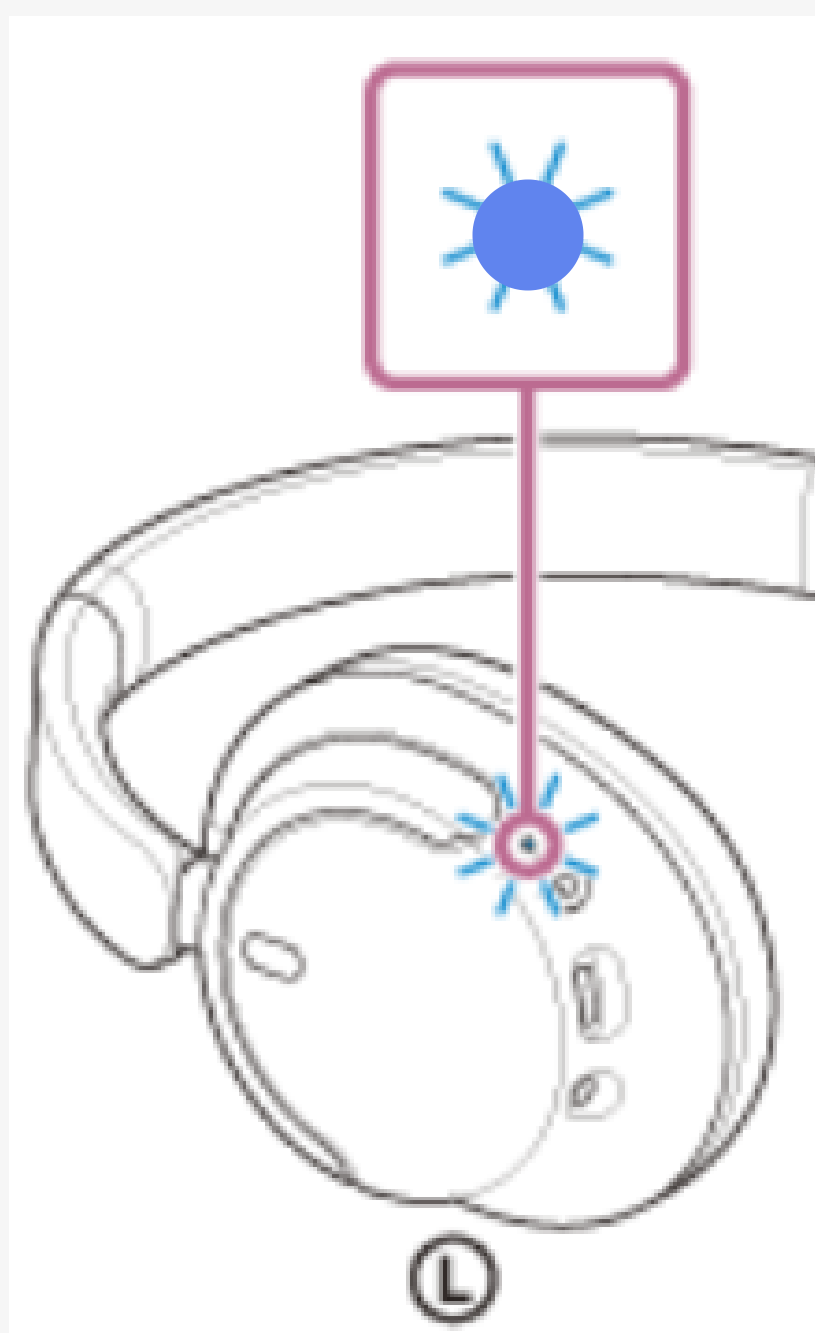
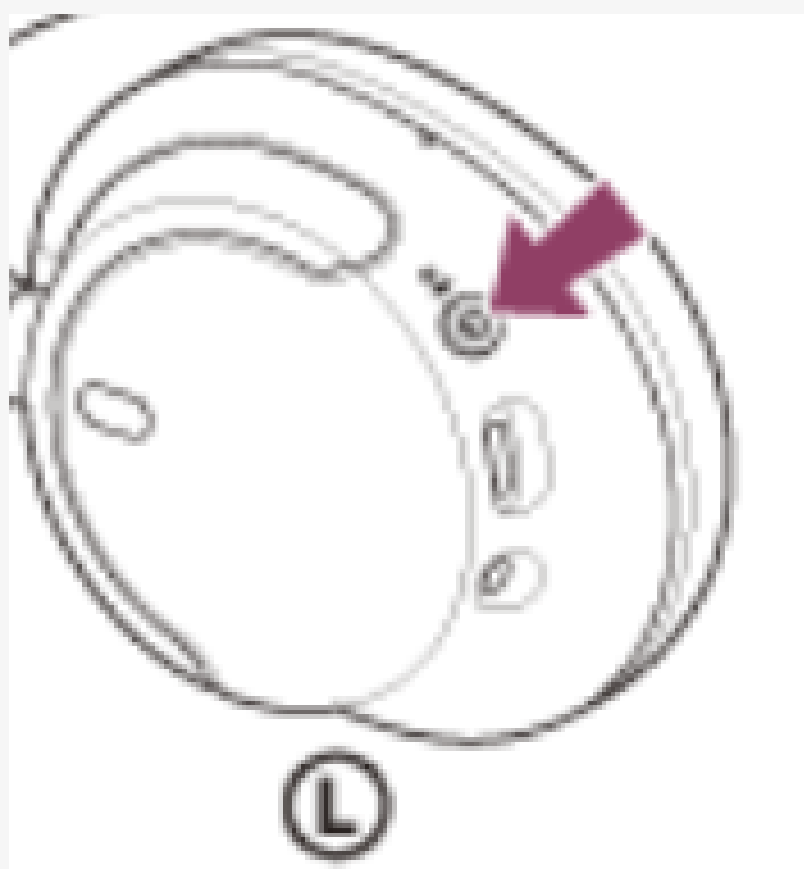


4. Connect Headphones

4.2 Sony WH-1000XM6

Press and hold  for **5s**.

LED blinks **blue**. → Ready to pair.



[See other models.](#) ↗

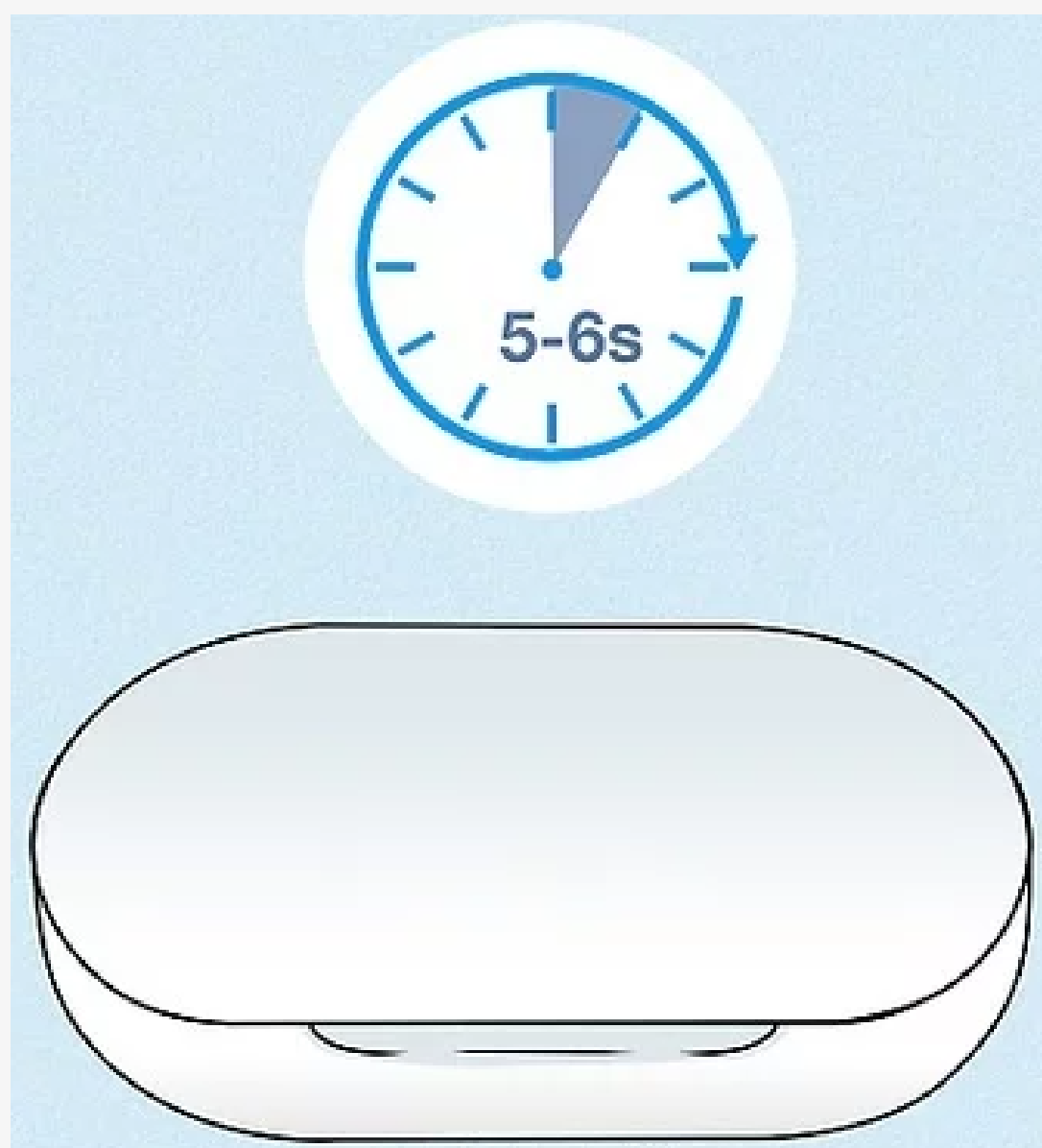
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4. Connect Headphones

4.2 Samsung Galaxy Buds

- 1 With earbuds in the case, close the lid and wait 5–6s.



- 2 Open the case – They'll auto-enter pairing mode. → Ready to pair.

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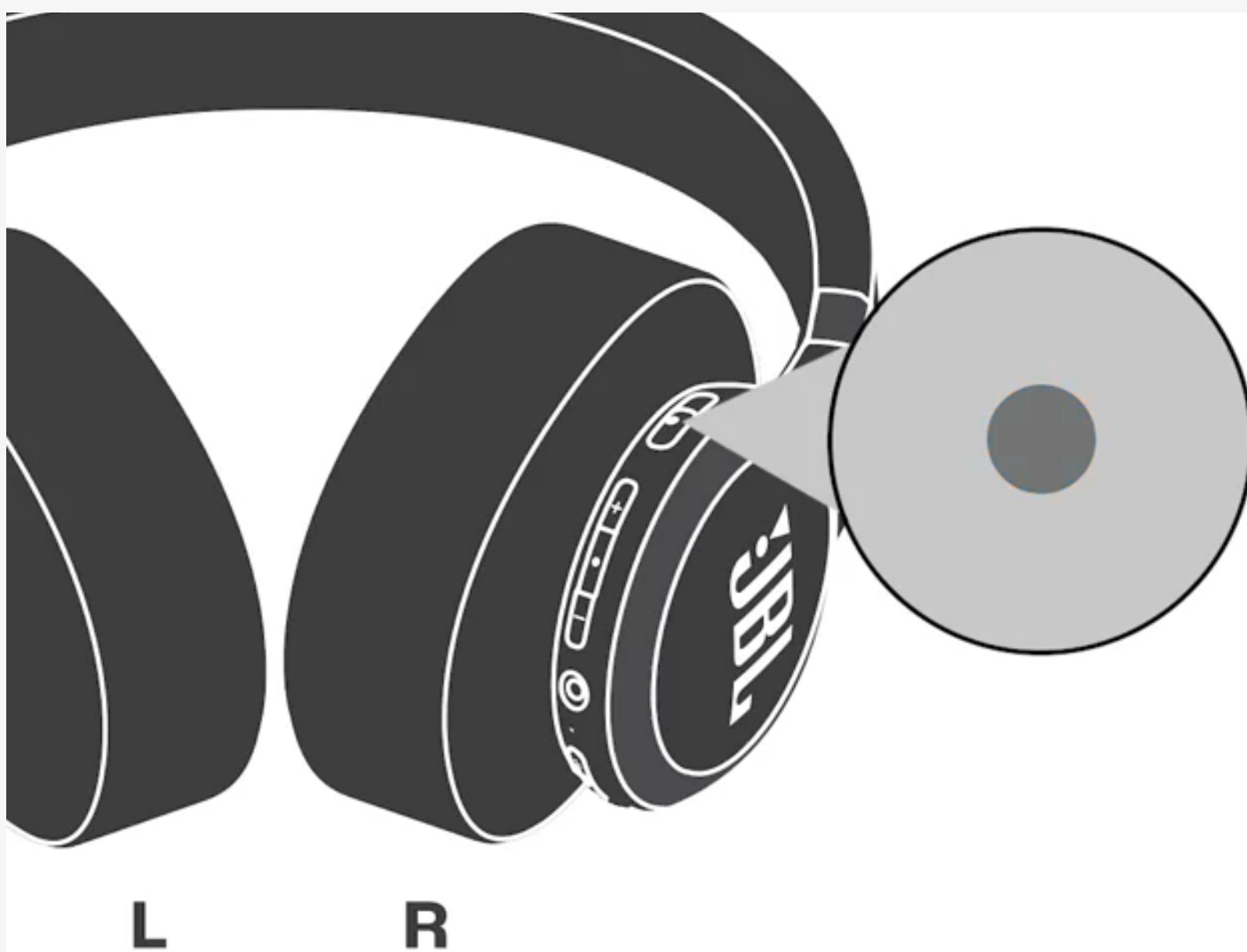
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4. Connect Headphones

4.2 JBL Live Headphones

- 1 Turn on your headphones.
- 2 Press & hold the power button.
LED blinks **blue**. → Ready to pair.



[See other models.](#) ↗

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4. Connect Headphones

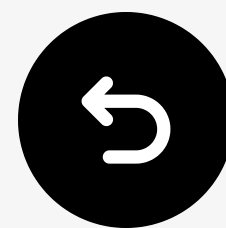
4.2 Avantree Audition 3

- ❶ Switch ON/OFF to Power.
- ❷ Hold ON/OFF to **Pair** for 3s. LED blinks **red** & **blue**. → Ready to pair.



[See other models.](#) ↗

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4. Connect Headphones

4.2 Other/Speaker

- Visit your headphone or speaker brand's support site
- Or Google "put [your headphone/speaker brand] in pairing mode"



put [your headphone/speaker brand] in pairing mode|

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4. Connect Headphones

4.3 Power On Audikast 3

- 1 Connect Audikast 3 to power (5V, 0.5-2A).
- 2 Turn it **ON**. It auto-enters pairing mode: → LED  blinks **red** & **blue**.
If not, hold button  for 5s.



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4. Connect Headphones

4.4 Connect to Headphones

- 1 Make sure your headphones and Audikast 3 are in pairing mode.
- 2 When connected, LED  stays blue.

Can't pair? Unplug the transmitter's power cable, then reconnect it.



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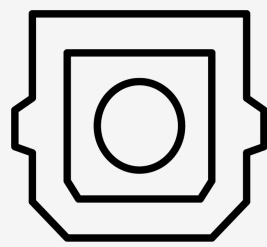
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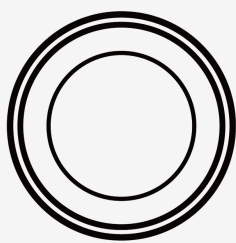
5. Connect to TV

Select audio source connection:

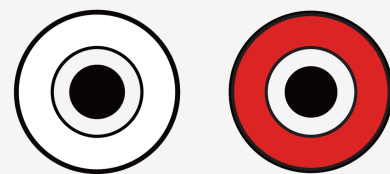


Optical

(Recommended)



AUX



RCA

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5. Connect to TV

5.1 Connect the Optical Cable

Plug in the optical audio cable:
Transmitter ↔ TV (Optical Out)



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5. Connect to TV

5.2 Set TV Audio Output

- 1 On your TV, set the sound output to **Optical** and audio format to **PCM** to avoid no sound.
- 2 Play a video. → LED OPT stays **white**.



👉 See audio setup for Samsung, LG, Sony, TCL & Vizio, etc.

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5. Connect to TV

5.1 Connect the AUX Cable

Plug in the AUX audio cable:

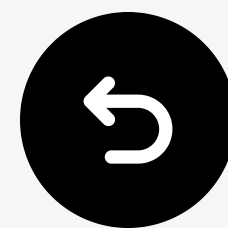
Transmitter ↔ TV (Headphone/Audio Out)



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5. Connect to TV

5.2 Set Up TV Audio

- 1 On your TV, set the sound output to **Headphones**.
- 2 Play a video. → LED AUX stays **white**.



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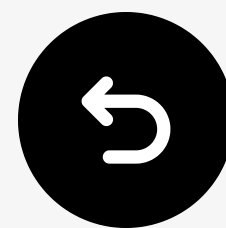


5. Connect to TV

5.1 Use the RCA Cable


- ⚠ Use RCA ports labeled **"AUDIO OUT"** only.
- RCA adapter is **not** included. Need one? [Contact us](#) for a free adapter if needed





6. Advanced Features



6.1 Reconnect Tips

- Turn off phone Bluetooth.
- Auto-connects to last device after turning on. If not, press  once.
- Still not working? Re-pair manually.



6. Advanced Features

6.2 Add 2nd Pair Headphones



- 1 With 1st pair connected, hold button  for 5s. → LED  blinks **red** & **blue**. → Ready to pair.
- 2 Put 2nd pair in pairing mode.
- 3 When connected, both LEDs stay **blue**.

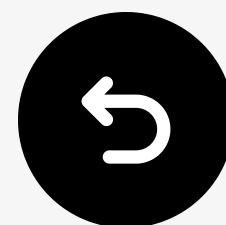




6. Advanced Features

6.3 Dual-Link Reconnect Tips

- Turn off phone Bluetooth to avoid interference.
- Always auto-reconnects to last paired device. If not, press  or  once accordingly.
- Still not working? Re-pair manually.
- One side sound with earbuds? Put them back in the case and remove them.



6. Advanced Features

6.4 Use With TV Speaker

Some TVs let you play sound through **TV speakers** and **headphones** at the same time.

- Works by default on some models.
- Others need PCM + TV Speaker selected in settings.
- [See FAQ for step-by-step help.](#) ↗

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6. Advanced Features

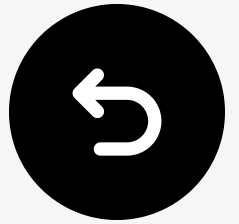
6.5 Reset

- 1 Turn on Audikast 3.
- 2 Press and hold **+** & **-** for **7s**.
→ **All** LEDs stays **on**.
This will clear pairings.

The transmitter will then enter pairing mode. → LED  blinks **red** & **blue**.



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6. Advanced Features

6.6 Firmware Update

- 1 Download [Avantree Updater](#) on your PC.
- 2 Plug in Audikast 4.
- 3 Install and run the app.
- 4 Follow the in-app steps.

Important: [Reset Audikast 3](#) after the firmware update.

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7. Recommend Use With

These products work great with your Audikast 3:



Audition 3



AS50Q



NB16-Q



Infinity

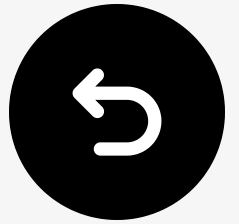


ShareCast Solo



AS70P

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8. Troubleshooting

No sound?

- **Headphone connected?**

Check LED  :

- **Solid** = OK
- Flashing = Not connected
→ [Fix it.](#) ↗

- **Check: TV Audio Signal Valid?**

LED OPT/AUX:

- Solid = OK
- Flashing = No signal
→ [Fix it.](#) ↗

[More Troubleshooting & FAQ](#) ↗

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9. Register Your Product

Register now to:

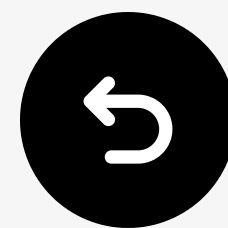
- Get notified of [firmware updates](#).
- Extend warranty to 24 months—FREE.
- Enjoy priority service support.

[Register Now](#) ↗

You're Ready

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10. Live Agent Help

We'll respond within **1 business day**

Quick support options:

✉ Email: support@avantree.com

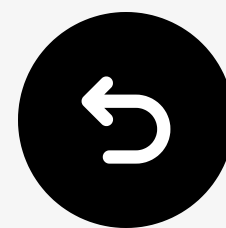
📞 [Schedule callback ↗](#)

📧 [Submit a ticket ↗](#)

💬 [Live Chat ↗](#)

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11. Rate This Guide

Thanks for choosing Audikast 4!

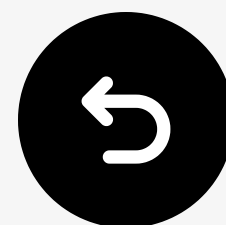
We hope this guide helped you get started.

Your quick rating helps us improve:



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12. Advocate for Us

We've supported hearing-impaired customers for **20+** years.

Did we help you? Leave a quick review on Amazon to support us!

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